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**Muninder et al.**(10) **Pub. No.: US 2014/0314325 A1**(43) **Pub. Date: Oct. 23, 2014**(54) **METHOD AND APPARATUS FOR IMAGE  
STITCHING****Publication Classification**(71) Applicant: **Nokia Corporation**, Espoo (FI)(72) Inventors: **Veldandi Muninder**, Bangalore (IN); **S  
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**ABSTRACT**

Various methods are provided for processing images. One example method may include computing a starting point and an ending point for an image seam as defined by an intersection of a rectangle bounding a first image and a rectangle bounding a second image. The method may also include determining whether the starting point and the ending point for the image seam are final points based on a determined mask region. The method may also include refining the starting point and the ending point by using an intersection of a mask image of the first image and a mask image of the second image in an instance in which it is determined that the starting point and the ending point are not final points. The method may also include computing a seam direction and one or more seam points using the starting point and the ending point.

